www.biossusa.com support@biossusa.com 800.501.7654 [DOMESTIC] +1.781.569.5821 [INTERNATIONAL]

# Bioss

## bs-6847R

# · Rabbit Anti-PDCD10 Polyclonal Antibody

**Primary Antibodies** 

## Background:

This gene encodes an evolutionarily conserved protein associated with cell apoptosis. The protein interacts with the serine/threonine protein kinase MST4 to modulate the extracellular signal-regulated kinase (ERK) pathway. It also interacts with and is phosphoryated by serine/threonine kinase 25, and is thought to function in a signaling pathway essential for vascular developent. Mutations in this gene are one cause of cerebral cavernous malformations, which are vascular malformations that cause seizures and cerebral hemorrhages. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq, Jul 2008].

### Source/Purification

KLH conjugated synthetic peptide derived from humna PDCD10. Was purified by Protein A and peptide affinity chromatography.

**Storage:** Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year.

### Reconstitution:

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

For full size images and description please click  $\ensuremath{\mathsf{HERE}}\,.$ 

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit Reactivities:

Human, Mouse, Rat, Chicken, Pig, Horse, Rabbit,

## Application:

WB(1:100-500)ELISA(1:500-1000)

IP(1:20-100)IHC-P(1:100-500)

• IHC-F(1:100-500)

• IF(1:100-500)

 Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 22kDa

Preservatives:

10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.